

AMENDMENTS TO THE SPECIFICATION

Please replace the first under the “Brief Description of the Drawings” with the following rewritten paragraph:

Fig. 1. Activation of transfected Core promoter reporter through DR12 nuclear hormone response element. (A) The sequences of single copies of DR1 (SEQ ID NO:13), DR4 (SEQ ID NO:14), DR12 (SEQ ID NO:15) and mutant DR12 (SEQ ID NO:23) enhancer elements, i.e. motifs, used in the nuclear hormone receptor response reporter constructs. Each half site is dashed underlined. Mutated residues are shown in lower case letters. (B) On the left are the designs of the vector construct encoding the luciferase reporter enzyme, of the vector construct containing the Core promoter reporter, and of the three vector constructs in which the Core promoter is preceded by four tandem copies either a DR1-, a DR4- or a DR12-based enhancer, with the orientation of each motif shown by the small arrows. On the right are the activations of the indicated nuclear hormone receptor response reporter construct in response to treatment of transfected cells with 75 μ m methyl epoxyfarnesoate.

Please insert after page 35, but before the claims, the attached Sequence Listing in paper format in the specification.

Attachments: Sequence Listing (paper copy)

Sequence Listing (computer readable CD-R copy)